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RAW SEQUENCE LISTING                       DATE: 10/26/2001
PATENT APPLICATION:  US/09/759,287A        TIME: 13:12:39

Input Set : A:\Unl299-2.txt
Output Set: N:\CRF3\10262001\I759287A.raw
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 3 <110> APPLICANT: The Board of Regents of the University of Nebraska
 5 <120> TITLE OF INVENTION: IDENTIFICATION OF VIRULENCE DETERMINANTS
 7 <130> FILE REFERENCE: UNL 2999.1
 9 <140> CURRENT APPLICATION NUMBER: US 09/759,287A
10 <141> CURRENT FILING DATE: 2001-01-11
12 <150> PRIOR APPLICATION NUMBER: US 60/175,433
13 <151> PRIOR FILING DATE: 2000-01-11
15 <160> NUMBER OF SEQ ID NOS: 6
17 <170> SOFTWARE: PatentIn version 3.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 20
21 <212> TYPE: DNA
C--> 22 <213> ORGANISM: Artificial
24 <220> FEATURE:
25 <221> NAME/KEY: misc_feature
26 <222> LOCATION: ()..()
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57 <223> OTHER INFORMATION: Transposon
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69 <220> FEATURE:
70 <221> NAME/KEY: misc_feature
71 <222> LOCATION: (1)..(19)
72 <223> OTHER INFORMATION: Transposon
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RAW SEQUENCE LISTING   DATE: 10/26/2001
PATENT APPLICATION: US/09/759,287A   TIME: 13:12:39

Input Set : A:\Unl299-2.txt
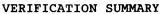Output Set: N:\CRF3\10262001\I759287A.raw

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80 <211> LENGTH: 23
81 <212> TYPE: PRT
82 <213> ORGANISM: Mycobacterium paratuberculosis
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86 Arg Arg Thr Gly Pro Val Gly Ile Ser Ala Val Ala Ala Leu His Gly
87 1   5   10   15
89 Trp Ser Asp Ser Gly Gln Pro
90   20
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 23
94 <212> TYPE: PRT
95 <213> ORGANISM: Mycobacterium leprae
97 <400> SEQUENCE: 6
99 Gln Arg Thr Ala Pro Phe Gly Val Pro Ala Ala Asp Ala Leu Arg Gly
100 1   5   10   15
102 Trp Leu Asp Asp Gly Arg Pro
103   20

VERIFICATION SUMMARY   DATE: 10/26/2001
PATENT APPLICATION: **US/09/759,287A**   TIME: 13:12:40·

        Input Set : **A:\Unl299~2.txt**
        Output Set: **N:\CRF3\10262001\I759287A.raw**

L:22 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:37 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2